

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/02508

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04J14/02 H04B10/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04J H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | EP 0 924 888 A (NORTHERN TELECOM LTD) 23 June 1999 (1999-06-23) cited in the application abstract paragraphs '0006!-'0011! paragraphs '0017!', '0021! figure 1 | 1-21 |
| X | WO 02 09299 A (SYCAMORE NETWORKS INC) 31 January 2002 (2002-01-31) cited in the application abstract page 4, line 19 -page 7, line 2 figures 1,3 | 1-21 |

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

10 October 2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| X | EP 0 543 570 A (AMERICAN TELEPHONE & TELEGRAPH) 26 May 1993 (1993-05-26) abstract page 3, line 45 -page 5, line 41 figures 1,2,7 --- | 1-21 |
| X | DE 198 48 989 A (SIEMENS AG) 11 May 2000 (2000-05-11) page 2, line 56 -page 4, line 25 figure 1 ----- | 1-21 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

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| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
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